

13th REAAA Conference, 2009

10. Tunnel and Geotechnical Engineering

Title Of Paper	Author	Country
(10-01) Model experiment on booster capacity of JET fan in the road tunnel	Shoichi Kume	Japan
(10-02) An examination on smoke control by means of numerical simulation in a long urban tunnel(The Yamatogawa Tunnel)	Koichi Horikoshi	Japan
(10-03) Research on effect of discharge gas quantity per vehicle for ventilation system design for road tunnel	Hideto MASHIMO	Japan
(10-04) Study on rational ground parameters evaluation method for design of temporary earth-retaining walls	Yukie YAMAMOTO	Japan
(10-05) Effects of compaction in the subgrade of the reinforced sand backfills with geotextile on bearing capacity	Seyed Mostapha RAHMANINEZHAD	Iran
(10-06) Numerical assessment of long term settlement and deformation of highway embankments on soft foundations	Tsutomu ISHIGAKI	Japan
(10-07) Comparative Study between Design Methods and Pile Load Tests for Bearing Capacity of Auger-drilled PHC Piles	Jae-Kwan KIM	Korea
(10-08) A study of surface settlements due to excavations by shallow tunnelling	Seyed Farhad EFTEKHARZADEH	Iran
(10-09) Characterization of deterioration on the shotcrete lining immersed in various sulfate solutions	Nag-Young KIM	Korea
(10-10) Reinforcing method of rock slope using FRP Pipe	Nag-Young KIM	Korea
(10-11) Long-term settlement of traffic-opened expressway on soft ground	Gyungja Jung	Korea
(10-12) Acoustic emission test for slope monitoring	Hyun-Ick JANG	Korea
(10-13) Monitoring of Large Engineering Structures for safety issues using Brillouin distributed sensing	Ki-Tae Chang	Korea

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